

JORDAN TIMES

An independent Arab political daily published by the Jordan Press Foundation
جورن تائمز يومية سياسية مستقلة عن المؤسسة الصحفية الأردنية «الراي»

Volume 3, Number 774

AMMAN, THURSDAY, JUNE 8, 1978 — RAGAB 2, 1389

Price: Jordan 50 fils; Syria 50 piastres; Lebanon 75 piastres; Saudi Arabia 1 riyal; UAE 1 dirham; Great Britain 25 pence.

Iraqi official: 21 communists executed

BAHDA, June 7 (R). — An Iraqi leader today disclosed the execution of 21 members of the pro-Soviet Communist Party in a bid to end an impending break with the Soviet Union.

Mr. Haddad said in an interview with Reuters that those executed were all military men who had been convicted by civil courts. "Some were tried in 1975, some in 1976, some last year," he added. Ten others had received lesser sentences.

Arab press reports on a major crackdown on the Iraqi Communist Party gave rise to intense speculation that Iraq — the only Arab country linked to the Soviet Union by a formal treaty — was considering changing its relations with the Kremlin.

But Mr. Haddad stressed the Iraqi leadership had no such plans. "As far as we are concerned, our strategic alliance with the Soviet Union will not change," he said. "Our decision to conclude a treaty with the Soviet Union was out of a tactical choice."

The Soviet Union is a friend with whom we can collaborate — on condition that there is no interference in our internal affairs.

The 15-year Soviet-Iraqi treaty of friendship and cooperation, concluded in 1962, provides for economic, technical and military cooperation between the two countries. The Soviet Union is Iraq's chief armaments supplier.

Ahali released

CAIRO, June 7 (R). — A Cairo court today ordered police to release copies of the opposition newspaper Al Ahali seized last night in the course of a government purge of Communist and other criticism.

World News Roundup...

Somalis report 2 major Ogaden battles

ROB, June 7 (AP). — Somali guerrillas are reportedly again plying the guerrilla war in Ethiopia's disputed Ogaden region in the past week claim to have destroyed 29 tanks in separate engagements with Soviet and Cuban-backed Ethiopian forces. War bulletins issued in the Somali capital of Mogadishu by the Western Somali Liberation Front reported two recently major engagements.

Pope Paul slams new abortion law again

ICAN CITY, June 7 (AP). — Pope Paul VI, in his first comment since abortion became legal in Italy, characterized the law as "sad and ignoble" and told Roman Catholics: "Don't kill." The 80-year-old Pontiff, during his weekly Wednesday audience, told a crowd of about 10,000 that the church stands for a "duty to maintain its negative reservation." In hospitals were reported trying to enlist doctors willing to perform abortions as the law took effect yesterday. A few who showed up for abortions at major hospitals in Rome and Milan, the country's two largest cities, were turned away. The law requires a seven-day wait after a doctor's examination, except in emergency cases. There were no immediate reports of abortions being performed. Authorities say they believe most physicians will choose not to carry out the operation, although many have been making inquiries about the new law.

Weizman to London on undisclosed business

AVIV, June 7 (AP). — Israeli Defence Minister Ezer Weizman flew to London today for a visit of three or four days. Weizman made no statement as to the nature of the visit, but said he was going on Defence Ministry business and that he would meet with some Jewish leaders while in London.

Bhutto's cell not bugged Pakistanis say

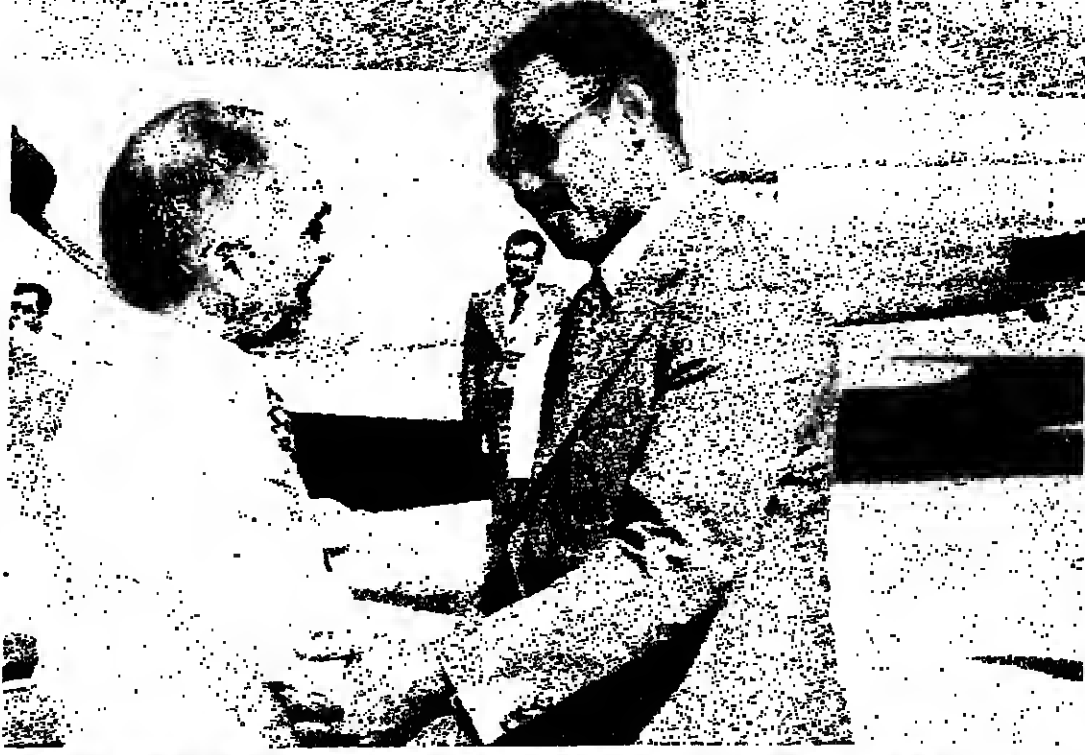
AMABAD, June 7 (AP). — The Pakistani military government has denied that the prison cell occupied by deposed Prime Minister Zulfikar Ali Bhutto is bugged, or that his family members are being denied normal facilities to meet him in jail, controversy, between government prosecutors and Mr. Bhutto's attorneys over his treatment continued yesterday for the third day in the Supreme Court. Mr. Bhutto was sentenced to death on March 18 by the Lahore High Court for planning carrying out the killing of a political opponent in 1974.

Cubans said to attack Angolan guerrillas

LDON, June 7 (AP). — Some 5,000 Cubans, supported by helicopters and Soviet-made MIG fighters and spotter planes, began an offensive against guerrilla opponents of Angola's Marxist government, a guerrilla spokesman said here today. The spokesman, Tony Fernandes, is a London representative of UNITA, National Union for the Total Independence of Angola, which on the losing side of the civil war that effectively ended in 1976. Fernandes said the Cuban offensive began on Sunday.

Kurds say some 500 Iraqi troops killed

RT, June 7 (AP). — Kurdish insurgents claimed today to have killed more than 500 Iraqi army soldiers in their continuing struggle for independence in northern Iraq. In a statement issued in the Lebanese capital, a group calling itself the Patriotic Union of Kurdistan confirmed earlier reports that major forces have erupted again over the Kurdish quest for total independence. The Beirut weekly magazine Al Hawadess reported this month that the latest Kurdish rebellion has the support of the Soviet Union.



His Majesty King Hussein bids Sudanese President Jaafar Nimeiri farewell at Amman Airport on Wednesday morning at the end of his 24-hour visit to Jordan. (JNA photo)

Nimeiri continues tour in Riyadh

RIYADH, June 7 (AP). — Sudanese President Jaafar Nimeiri was reported "more optimistic" today about prospects for an early Arab summit meeting.

President Nimeiri, who is touring Arab countries to promote solidarity, held talks here with King Khalid of Saudi Arabia, Crown Prince Fahd and other Saudi officials. He arrived in Riyadh earlier in the day from Jordan.

The Saudi radio said President Nimeiri briefed King Khalid on the outcome of the talks he held during his current tour of the area.

President Nimeiri is trying to mediate an Arab reconciliation in the wake of Egyptian President Anwar Sadat's peace initiatives with Israel.

President Nimeiri met with leaders in Kuwait, United Arab Emirates and Jordan before coming to Saudi Arabia.

The radio also quoted Mr. Ahmad Mahgoub Suleiman, President Nimeiri's press advisor, as saying the Sudanese president was very optimistic about an Arab summit, although no date has yet been set.

Sudanese and Saudi views regarding the revival of Arab solidarity were identical, Mr. Suleiman was quoted as saying.

UNIFIL: Israeli troops must fully pull out

BEIRUT, June 7 (Agencies). — The United Nations peace-keeping force in southern Lebanon (UNIFIL) will not accept any conditions on the withdrawal of Israeli troops from the area, it said today.

Spokesman Keith Beavevan was commenting on reports that Israel wants to maintain military observation posts in the south after the final evacuation, scheduled for next Tuesday.

"Our job is to confine the withdrawal of the Israeli forces," Mr. Beavevan said. "There can be no question of conditions. We will respect only the will of the legitimate authority which is the Lebanese government."

Lebanese newspapers reported yesterday that a list of Israeli demands had been conveyed to Lebanese leaders by Gen. Ezzio Sillawid, Commander of U.N. Forces in the Middle East.

Mr. Beavevan said today he had no knowledge of any such demands. Diplomatic sources here said they had expected Israel to try to impose conditions on its withdrawal but they doubted whether it would insist on them.

In the northern Lebanese town of Shekka gunmen broke into the Mediterranean Bank today and shot and killed General Manager Joud Baye, the Lebanese Phalange Party announced. The shooting was in an area 45 kms. north of Beirut where fighting between Moslem and Christian gunmen erupted last week.

Maronite Christian leaders appealed to both sides to stop "this apparent race for revenge."

The Phalange Party's Voice of Lebanon Radio identified the murderer as from Zghorta, the Christian enclave that is the home of former President Suleiman Franjeh.

The murderer was accompanied by four other gunmen, the radio said, and all sped away in a private car. Baye was shot inside his office.

He was a leading member of the Phalange Party, whose leader Pierre Gemayel called the crime "proof that state authority is absent in many areas."

President Carter took a cold view of Soviet intervention in Anglo and Ethiopia through "proxy forces" — a clear allusion to Cuban troops that helped a Marxist faction triumph in the Angolan civil war and helped Ethiopia to repel an invasion from Somalia.

This "persistent military involvement," President Carter said, threatens regional peace as well as the independence of African nations.

For these reasons, he went on, the United States "will support African efforts to obtain such intrusion," as it did by assisting in the civilian rescue effort in Zaire's Shaba Province.

President Carter's suggestion to the future U.S. naval officers and the American public at large was to "avoid excessive swings in our public mood" — advice given in the past by Mr. Vance.

In judging U.S. relations with Moscow, President Carter said, Americans should not swing from euphoria when things are going well to despair when they are not — "from an exaggerated sense of compatibility to open expressions of hostility."

President Carter made a brief but pointed reference to human rights, one of the initial themes of his 17-month-old administration, in his criticism of Soviet practices.

"The abuse of basic human rights in their own country in violation of the agreement reached at Helsinki (the 35-nation 1975 accord) has earned them the condemnation of people everywhere who love freedom," President Carter said.

"By their own actions they have demonstrated that the Soviet system cannot tolerate freely expressed ideas, notions of loyal opposition, and the free movement of people."

At the same time, he invited Moscow to join with the United States in a peaceful resolution to the conflicts in Angola and in Ethiopia's Eritrea region. In bringing black rule to Rhodesia and the South African-held territory of Namibia.

"The Soviet Union can choose either confrontation or cooperation," President Carter said. "The United States is adequately prepared to meet either choice."

Sadat: War in 5 years unless Israel solves Palestinian question

SUEZ, Egypt, June 7 (R). — President Anwar Sadat said today he has warned the Israelis that another Middle East war will break out after five years unless they solve the Palestinian problem. In his second headline speech in two days, he repeated that Egypt would go to war again if Israel failed to respond to his peace initiative.

Speaking to units of Egypt's Third Army in Suez, President Sadat also disclosed that he had turned down an Israeli offer to hand back all of the occupied Sinai Peninsula in return for a separate peace agreement with Egypt.

But at the same time he said he would be prepared to resume peace talks if the Israelis produced any worthwhile new ideas.

Western diplomatic sources said the main purpose of the speech was to prod the United States into making fresh moves to try to bring about a settlement and Israel into reconsidering its position.

They said Mr. Sadat also wanted to reassure the army of its central role in his attempts to reach an overall peace agreement and was at the same time responding to feelings of frustration in Egypt over what is seen here as Israel's failure to react to the peace overtures.

They said Mr. Sadat's warning should be seen as a long-term threat. The military balance at present is heavily in Israel's favour — a factor seen by many observers here as one reason for Israel's unyielding stance — and is unlikely to be altered in the immediate future.

Egypt is still in the process of diversifying its sources of armaments after breaking with the Soviet Union, at the same time it is seeking Western help to refurbish its now ageing Soviet weaponry.

He told the troops yesterday: "If there is any question of threatening Egyptian territorial sovereignty or integrity I shall give you the order (to go to war) as I did in October 1973."

But Mr. Sadat made it clear he was still committed to seeking a peaceful solution and said his peace initiative had not failed. He also acknowledged peace could not come in six or seven months.

Israelis slam Sadat speech

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Carter: Soviets can choose confrontation or cooperation and we'll be ready for either

WASHINGTON, June 7 (AP). — U.S. President Carter, in a major policy speech, told the Soviet Union today it "can choose either confrontation or cooperation" and find the United States prepared to meet either challenge.

Speaking against a backdrop of heightened superpower tensions, President Carter said he was convinced the Soviet people want peace and that their government was trying "in good faith" to complete a treaty limiting strategic nuclear weapons.

But, by contrast, President Carter said in a commencement address to the U.S. Naval Academy, the Soviets were exploiting instability in Africa as they try to expand their influence.

"To the Soviet Union," he said in his prepared remarks, "detente seems to mean a continuing aggressive struggle for political advantage and increased influence in a variety of ways."

Detente — accommodation between the two superpowers — must be "truly reciprocal," he said, with both the United States and the Soviet Union exercising restraint in troubled areas and in turbulent times.

President Carter's speech, described by his principal advisers as clarifying U.S. attitudes towards the Soviet Union, mixed both hard-line and conciliatory gestures. He consulted with Mr. Zbigniew Brzezinski, his National Security Adviser, and Secretary of State Cyrus Vance, among others, in preparing it.

The speech went through several drafts and was certain to be read closely in allied and friendly capitals for insights into evolving U.S. policies abroad.

The potential impact on Moscow was hard to assess. The Russians have rebuffed administration accusations until now, training their fire principally on Mr. Brzezinski, who accused them of breaking "the code of detente."

ANNOUNCEMENT OF THANKS AND APPRECIATION GARDENS (THE SMALL PARADISE)

Following the opening of the first stage of this project with the help of God, the Lebanese Industrialist Abdul Rahman Al Khateeb would like to offer his many thanks and deep appreciation to the authorities in this true Arab country and its respectful people who made him feel at home and among his kids and countrymen. He also wholeheartedly thanks all brothers and friends in responsible positions for providing him with all assistance, facilities and encouragement in setting up this big touristic project with his own resources and without having had a partner.

Praying to God Almighty to help them all in the service of this hospitable country and its noble people under the leadership of His Majesty King Hussein.

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JORDAN TIMES

The Jordanian daily newspaper published by the Jordan Press Foundation

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Telex: 1977 Al Rai JD, Cables: JORTIMES, Amman Jordan

The Jordan Times is published daily except Mondays. Advertising and subscription rates are available from the Jordan Times advertising dept.

Moshe is being cute again

One has to feel positive about the internal debate in Israel on exactly what rationale lies behind Israel's obvious desire to remain forever in control of occupied Arab territory. The matter has come out into the open again this week with the charge by Foreign Minister Moshe Dayan that the opposition parties are engaging in "cheap demagoguery" by accusing the Likud block of Premier Menachem Begin of wanting to remain in the occupied West Bank because of messianic emotions.

Mr. Dayan -- forever the soldier -- claims that security dictates necessitate an Israeli presence in the West Bank, particularly for the use of radar and electronic surveillance. This is an interesting claim that should be followed through by the United States, for one, and by the entire Western world, because if it is true, then the problem of getting the Israelis to withdraw from the occupied territories becomes embarrassingly simple. If security dictates and the need to establish radar and electronic surveillance posts are the main reasons for Israel remaining in the West Bank, that "security" requirement can be just as easily met by the use of satellite surveillance, or even a permanently airborne fleet of radar planes such as are used by NATO in and around Europe. This approach is probably cheaper, simpler and just as effective. Or one could establish electronic surveillance posts on both sides of the 1967 frontier to be manned by mixed groups of Israeli, Arab, and international personnel.

But would Mr. Dayan accept this? And if so, would it be accepted by Mr. Begin and the Israeli leadership? Or would we get yet another Israeli argument in favour of keeping Israeli troops forever on the West Bank for some as yet unannounced reason?

Mr. Dayan is being cute, but not honest.

ARAB PRESS COMMENTARY

Jordanian newspapers Wednesday gave prominence to Sudanese President Jaafar Nimeiri's visit to Amman for discussions with His Majesty King Hussein on Arab solidarity and efforts to convene an Arab summit.

AL RAI says that King Hussein has drawn for President Nimeiri a picture of the military situation in Jordan. "We believe that the president is well aware, like any other leader, of Israel's military preparations and its fighting power that has exceeded several fold its actual size as a small state."

AL RAI notes that Jordan was the first Arab country at this stage to urge Arab solidarity and holding an Arab summit, even before the Arab League Council meeting which brought into existence the Arab Solidarity Committee headed by Mr. Nimeiri.

But these two essential goals have yet to be realised. In fact, the newspaper adds, the situation which led to weakening the position of the Arab confrontation states and gave Israel the opportunity to invade south Lebanon requires more than merely restoring Arab solidarity and holding an Arab summit, as President Nimeiri is aware.

Arab capabilities at present fall far below the required level, the paper adds, "and we believe that the Sudanese leader in his meeting with King Hussein has been furnished with many things that he can put before the Arab leaders to salvage what can be saved of Arab lands and Arab honour before it is too late."

Welcoming President Nimeiri's visit to Jordan, AL DUSTOUR says it is natural that the Sudanese president's efforts should be received with deep understanding from Jordan which had long called for Arab unity in order to face present dangers.

The newspaper appeals to the rest of the Arab countries to make President Nimeiri's mission a success so that they can "hold the reins of their cause to their own hands and play a real role in bringing about an honourable solution."

WHAT'S GOING ON

German Film

A film entitled "Der Lord von Bernbeck," subtitled in Arabic, is showing at the Goethe Institute at 8:00 p.m.

Russian Film

A film entitled "A White Bird With a Black Spot" begins this evening at 6:00 p.m. at the Soviet Cultural Centre. There will be a second showing of this film tomorrow at the same time.

Exhibit

An exhibition of works by school children from Zarqa continues today at the Palace of Culture. The exhibition ends next Monday.

Three experts look back on regional women's conference

By Ginette Devaney
 Special to the Jordan Times

"There is a wealth of potential and ability here in Jordan."

"Of its kind, it is the best document to be adopted by the United Nations. It provides guidelines for concrete national and regional activities."

"The conference was a marvellous experience; I have never met so many women from Arab countries at one time. It was a great opportunity to meet and discuss problems and mutual hopes and aspirations."

These were some of the comments of three of the distinguished women delegates and observers to the recent Regional Conference for Arab Women, who spoke to the Jordan Times during the last few days.

Mrs. Ada Adler is an American Labour Department official, based in Washington. Miss Elizabeth Reid is Director of the Asia and Pacific Centre for Women and Development, (a regional commission of the United Nations), based in Tehran and Mrs. Renee Short is a British Member of Parliament who delivered a working paper to the conference on the great value of pre-school and nursery education and day care.

Mrs. Short is the President of the Association for Early Childhood Education, an organisation established over fifty years ago, composed mainly of teachers, educationalists, and directors of education. She is also the president of the Campaign for Nursery Education, established over twelve years ago, which includes many parents amongst its members.

Mrs. Adler told the Jordan Times that she thought the conference was a most valuable experience and she was most impressed with the Arab women she met here. "Jordanian women have strong guidelines now and are objectively involved. They could become the leaders in this field in the ECWA (Economic Commission for Western Asia) region. The conference strengthened the bonds of friendship and co-operation and gave non-Arabs a greater understanding of the problems here."

The field trip to a project in the Jordan Valley taken by a number of delegates on Friday, June 2, was a fruitful and instructive experience. Country women were seen in their own environment, working in the field and in the home, and were able to express their needs and hopes to the visitors. Mrs. Adler was very impressed with the counterpart idea, where every official guest was assigned a local Jordanian as his/her guide and sponsor. They were able to advise on local conditions and way of life and offer hospitality and entertainment. She thought that an increase in the depth of insight and understanding into local problems resulted from this system.

The great strength of the conference was that it did not dictate to countries as to how they should act in the future, but left each individual nation to decide its own follow-up to the recommendations put forward, to implement plans and decisions according to its own needs and priorities.

She thought that Jordan has obviously started its own ball rolling. Its many qualified women both in government departments, on the National Consultative Council and in business are an impressive start, but more needs to be done -- women must be put forward and given positions of leadership even though they may not be qualified (on paper) as the men are; in this way they will gain experience and their natural abilities will be fostered.

"These are exciting, dynamic times in the Middle East," Mrs. Adler concluded. Miss Elizabeth Reid told the Jordan Times that she thought the conference was useful in drawing attention to the problems and aspirations of the people of the region. Each country must draw up its own plan of action based on individual aims, policies and goals. Plans and ideas should be given specific time scales in which to be completed; stated times must be given for achieving set aims.

The Regional Plan of Action, endorsed by the conference, provides guidelines and principles and assists in shaping women's needs. Where there is political will, progress will inevitably follow.

Miss Reid made the point that rapid social change is a frightening phenomenon -- progress in establishing the machinery of change can be rapid -- but few countries really understand the cultural and intellectual shock which results from such changes.

Many Arab women have already made great strides in the direction of change -- for example, moving from a nomadic to a semi-nomadic village way of life. Before any development plans are introduced, they must be given for achieving set aims.

GAZA YOUTHS CHARGED FOR RESISTING ISRAELI OCCUPATION

AMMAN, June 7 (JNA). — An Israeli military court has passed sentences of two-and-a-half and one-and-a-half years on two Arab youths, Ismail Shaleh and Fawzi Abu Youssef respectively, from the Gaza Strip on charges resulting from their resistance to Israeli occupation.



Participants in the Regional Conference for Arab Women visit the book and art exhibition outside the main conference hall at the Chamber of Industry building last week.

ere is a great need for understanding, time, research and evaluation of programmes and policies before these are put into effect.

"Jordan's women are lucky in having such an ally as His Highness Crown Prince Hassan who is keen to see the advancement of women in his country, and in fact came to nearly every session of the conference and made many pertinent and relevant contributions. He is obviously very interested and sympathetic," commented Mrs. Short to the Jordan Times yesterday. "Jordan has a lot going for it in all sorts of ways. It is an exciting place to live in because there is a feeling in the air that women must make progress. Better education and opportunities will result in progress and advancement."

Mrs. Short thought that the plan debated by the conference provided a lot of interesting suggestions and proposals, but could have been a bit more specific as to targets and goals. Efforts must be made on all sides. For instance, many of the well educated university students, having received that education, could then go out into the field and put something back into the country.

She was mostly concerned that rural and Bedouin women were reached by national development and prosperity. Young, and not so young, men and women concerned with advancement could give some of their time, energy and abilities to helping village women. Help them to become literate, to understand modern methods of child and family care, nutrition and health needs. This can only be done by actually going to live with the people -- it cannot be done from the centre of administration in Amman.

Television and radio are both powerful media and ought to be used much more for informative programmes, both for children and mothers. Afternoon programmes, partly for children and partly for the guidance of parents, with advice on nutrition, home nursing, cookery and all kinds of valuable information produced to a vivid and interesting way, could, for example, be broadcast.

Those men and women who care could be mobilised to help in all sorts of ways -- village classes and nursery schools would be a good start. To change attitudes one has to start with the young and help spread knowledge and information to the parents.

The improvement of the standard of living includes the elimination of illiteracy. "Once the great vistas of life are seen, through the ability to read and write, I think women will come forward rapidly and make progress," commented Mrs. Short.

What is needed now is a small but powerful working party to make a programme specifying targets and areas of importance, such as education. The working party needs the most powerful backing both of resources such as cash and suitable qualified workers in the field. "It does require the cooperation of all sectors of the community to support this drive and I hope this will happen. If I can help in the future, I shall be very happy to do what I can for Jordanian women."

All the visiting delegates and observers felt that the opportunities outside the conference for talking to groups of interested and caring people, made the occasion a worthwhile and constructive experience.

Jordan's first fully computerised bank opens for business

By Alan Martiny
 Special to the Jordan Times

AMMAN, June 7 — Jordan's first computerised bank opened its doors for business today. Petra Bank, located on Saif Street in downtown Amman, has about 500 shareholders with 60 per cent of its capital held by Jordanian nationals and 40 per cent held by Arab's abroad.

The Middle East Banking Company (Meboo Bank) of Beirut, with its Swiss subsidiary, Socofi, holds 20 per cent of the capital abroad.

Petra Bank's authorised and subscribed capital is JD 3 million. At present JD 1.5 million has been called.

The bank began full operations today with the first on-line computer system in Jordan.

Petra Bank purchased the B1800 computer from Sadico, the Jordanian agents for the American-based Burroughs computer firm.

Dr. Ahmad Chalabi, General

Manager of Petra Bank, expects the computer to provide customers with quick and efficient service. Transactions can now be handled in as little as two to five minutes.

Petra Bank is the third commercial bank to open in the last year. The Jordan-Gulf Bank and the Jordan-Kuwait Bank were also opened this year with 60 per cent local and 40 per cent foreign shareholders.

Petra Bank plans to open four branches in Amman and eventually have branches in all major cities in Jordan.

The bank was started in 1976 with the support of Meboo Bank following a favourable evaluation of the Jordanian economy.

A full commercial bank license was granted in 1976 by the Central Bank of Jordan and the first Board of Directors was elected on Aug. 7, 1977, consisting of eleven members. Mr. Mohammad Toukan, former Cabinet Minister and Mayor of Amman, is Chairman of the Board.

Jordan to receive \$80m. from Saudi fund

NICOSIA, Cyprus, June 7 (AP).

The Saudi Development Fund has granted Jordan four loans totalling 246.25 million Saudi riyals (\$80 million), the Saudi state radio reported Wednesday.

It said the loans would be used to finance electrical power and water projects in Amman and the port of Aqaba.

Saudi Finance Minister Mohammad Abul Khail, Chairman of the Saudi fund, and Hanna Odeh, head of Jordan's National Planning Council signed the loan agreement in Riyadh.

Sheikh Abul Khail said that

his country considered Jordan's development projects "as an extension of Saudi Arabia's."

All Subehmat to attend

Hijazi railway talks in Damascus

AMMAN, June 7 (JNA). — Minister of Transport Ali Subehmat is to lead a two-man delegation to the meetings of the high commission for the re-activation of the Hijazi railway to be held in Damascus on June 12.

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The Jordan Times can accept classified advertisements that are sent in by mail and accompanied by full payment in cash. Readers and advertisers who cannot conveniently bring their advertisements to the Jordan Times office or to an advertising agency office in Amman may send in their ads by mail on the following conditions:

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4. Advertisements are not accepted over the telephone or telex, and guaranteed insertions on specific dates can only be assured by sending in the advertisements so they reach the Jordan Times office at least two days before the required day of publication.
5. For the minimum price of JD 3, the advertiser will have published an advertisement of three centimetres on two columns, which will have a maximum of 30 words, including the headline and telephone numbers to be called. The JD 3 charge is for one insertion; two insertions cost JD 6, three insertions cost JD 9, etc.
6. For a larger ad, the rates are JD 4 for 40 words and JD 5 for 50 words.
7. You can take advantage of the Jordan Times advertising by mail facility by completing the form below and mailing it with full payment in cash only to:

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NOTICE TO OUR READERS

The Jordan Times has started publishing a weekly rundown of events and activities taking place in Jordan. The section is called Jordan Weekly Calendar and will appear each Friday for a look at the week ahead.

We invite all clubs, societies, cultural centres and schools to inform us of their activities, exhibitions, meetings and outings that are open to the public. Help us help you to publicise your public events: charity bazaars, school open days, concerts, art, photo or commercial exhibitions, theatrical performances, films, lectures and sporting events.

Be sure to inform us of your activities in plenty of time for these items to be published in the weekly listing.

The Jordan Times will also continue to publish daily notices of events under the WHAT'S GOING ON section each day as well as the weekly listing. Please write to us at P.O. Box 6710, telephone 67171 or call in at our offices on the Amman-Sweilieh road.

National News Roundup...

Tel Aviv court convicts Esmail, sentence to be passed Monday

Economic and Business News

AMMAN, June 7 (JNA). — The Cabinet has approved the budget bill of the Jordan Corporation for the Marketing of Agricultural Products and a list of appointments for 1978. The corporation's total budget this year amounts to JD 1,170,000.

The case aroused widespread protests in the United States.

According to the statement, a Palestinian contact named Abu Baqr approached Esmail on the East Lansing, Michigan campus and recruited him for a training course in Libya in the summer of 1976.

to 30 people in a crowded room. "In five months I never had a mattress to myself... This is a general complaint by all prisoners but they (the authorities) say there is nothing they can do about it."

He went on, "people who care about justice and humanity have managed to expose the injustice and oppression of Palestinians by the Israeli authorities."

All inquiries should be addressed to:

**The President
Jordan Valley Authority
P.O. Box 2709
Amman, Jordan
(Telex 1082 JVA JO).**

LOCAL EXCHANGE RATES

U.S. dollar	312.00/313.50
U.K. sterling	569.00/574.00
W. German mark	148.50/149.50
Swiss franc	160.50/162.00
French franc	67.30/68.10
Italian lire (for every 100)	36.00/36.40
Japanese yen (for every 100)	140.50/141.70
Dutch guilder	139.10/139.90
Belgian franc (for every ten)	95.20/95.80
Swedish crown	67.10/67.50

JORDAN TIMES DAILY GUIDE

Doctors : Najah (23839)
Amman : Hussein Youth City (6327)
Pharmacies :
 Wajeeh Barakat (38730)
 Hayem Mustafa (67878)
Irbbid :
 Mohammad Al Sharw (3680)
 Zarqa :
 Abdul Karzem Khasshashneh
 (39022)
Taxis :
 Venecis (44564)
 Al Razi
 Zarqa :
 Al Haddidheh

5:50	News; 24 Hours	12:50	Radio News
6:00	Sarah Ward	12:55	Outlook
6:30	World Today	13:00	Radio News
6:45	World Today; Focus Review	13:05	Thames Valley
6:50	World Cup	13:10	Thames Valley
7:00	News; 24 Hours	13:15	Thames Valley
7:30	Sarah Ward	13:20	Thames Valley
7:45	World Today	13:25	Thames Valley
8:00	News; Redaction	13:30	Thames Valley
8:15	Muscle from Scotland	13:35	Thames Valley
8:30	Evening World	13:40	Thames Valley
8:45	World Today	13:45	Thames Valley
9:00	Special News	13:50	Thames Valley
9:15	Waves and Pines	13:55	Thames Valley
9:40	The Singer in Paris	14:00	Thames Valley
10:00	News; 24 Hours	14:05	Thames Valley
10:30	World Today	14:10	Thames Valley
11:00	News; 24 Hours; Ind. Bn.	14:15	Thames Valley
11:15	World Cup	14:20	Thames Valley
11:30	World Cup	14:25	Thames Valley
12:00	News; National	14:30	Thames Valley
12:15	Top Twenty	14:35	Thames Valley
12:30	Top Twenty	14:40	Thames Valley
12:45	News; 24 Hours	14:45	Thames Valley
12:55	News Ideas	14:50	Thames Valley
13:00	News	14:55	Thames Valley
13:05	The Pleasure's Yours	15:00	Thames Valley
13:10		15:05	Thames Valley
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GMT			Feature, Science in the News, News Summary, News USA
to	09:00, 04:00, 05:00 and Reports, VOA Current News Summary, 03:00, 04:00 and 05:00 GMT:	18:30 19:00	News Roundup, Opinion, Actualities, Reports, Analyses.
	An informal presentation of popular music with feature reports and interviews, answers to listeners' questions, Science Digest.	19:30	VGA Magazine, American Science, Cultural, Letters.
	Music Roundup, Reports, Actualities, Opinion, Analyses, News Summary	20:00 20:15	Special English, News Music USA (Jazz).
17:00		21:00	VGA World Report: to News -- newsmen's correspondents' reports, -- background features media commentaries, -- VOA-ESP Unit.
18:00		21:30	
19:00	Special English, News		

Arrivals :		Departures :	
8:50	Calvo (EA)	7:05	Damasco, Munich, Frankfurt (LH)
9:00	Bangkok, Bahrain (RJ-GP)	8:00	Damasco
9:40	Kuwait	8:30	Beirut
9:45	Abu Dhabi (RJ-GP)	8:45	Beirut (MEA)
10:30	Dhahran	8:55	Calvo (EA)
10:45	Beirut	11:00	Paris, London
10:50	Beirut	12:20	Madrid, Athens
11:00	Kuwait (BA)	12:30	London (BA)
11:05	Calvo (KAC)	12:30	New York
11:45	Riyadh (SDI)	12:30	Rome
12:15	London	12:30	Kuwait (SAC)
12:30	Calvo	14:30	Calvo
21:00	Beirut (MEA)	18:15	Riyadh (RAC)
21:00	Amsterdam, Clichy	19:00	Kuwait
	Beirut	21:00	Abu Dhabi, Ras Hail
			Khairat (RJ-GP)

Library	Tel.
American Centre	41530
British Council	35147-8
French Cultural Centre	37009
Goethe Institute	41483
Soviet Cultural Centre	42192
Egypt Arts Centre	85196
Hebrew Union College	67181
Y.W.C.A.	41793
Y.W.C.A.	94251
Assam Municipal Library	36111
University of Jordan Library	69111
Citadel Museum	38191
Feldman Museum	36791

Ambulance (government)	Tel. 75111
Civil defence rescue	24801-4
Fire headquarters	20800
Firstaid, fire, police	19
London Electric Power Co. (emergency)	36381-2
Municipal water services (emergency)	37111-3
Police headquarters	39141
Najdoh roving patrol rescue police (English spoken) 24 hours a day for emergency help	21111, 37777
Airport Information (Alta)	52005
Jordan Television	73111
Radio, English Sections	74124

Al Hama Theatre	Tel. 226-448
Al Sharif Art Gallery	" 226-527
Arab Centre	" 562-362
Arab Cultural Centre	" 533-727
Armenian Cultural Centre	" 557-061
Armenian Cultural Centre	" 363-394
Armenian Cultural Centre	" 332-832
Armenian Cultural Centre	" 338-094
Armenian Cultural Centre	" 222-918
Armenian Cultural Centre	" 174-584
Armenian Cultural Centre	" 226-098
Armenian Cultural Centre	" 402-802
Armenian Cultural Centre	" 324-619
Armenian Cultural Centre	" 311-819

LIST OF TELEPHONE NUMBERS (Damascus)	
Embassy (government)	Tel. 99
Ministry of Commerce	" 118-538
Electric Power Co. (repair)	" 233-887
Post office headquarters	" 81
Information	" 85/87
Municipal water service	" 113-500
Min. of Agriculture	" 80

Fast growing poultry industry produces over 20m. broiler chicks a year; a major source of meat at less fils per kilo

Text and photos by
Lee S. Tesdell
Special to the Jordan Times

Poultry raising for both egg and meat (broiler) production, has become a fast growing aspect of Jordanian agriculture in recent years. To get a broad look at the industry the Jordan Times visited the Faculty of Agriculture at the University of Jordan to talk with poultry expert there.

We learned that there are four major sectors to the broiler industry. Mr. George Goddard who is on secondment from the U.K. Ministry of Overseas Development, stressed the importance of the broiler industry, saying that it is one of the two major local sources

of meat for Jordan (the other being mutton), and that it is also the cheapest form of meat per kilo.

The first step in the broiler industry is breeding and hatching. Here in Jordan, the majority of hatching eggs are locally produced, a few being imported. Several breeds of birds are available here we were told, including the "Ross 1" which is one of the best meat birds in the world.

The main problems faced by management in this stage of production are nutrition and disease.

Mr. Goddard told us that the standard of management on many of the breeding farms in Jordan has reached a high level and that he thinks it is continuing to improve.

Local hatcheries produce over 20 million broiler chicks a year. Mr. Goddard explained that an 80 per cent hatchability rate is possible with good farm and hatchery management, and is achieved in Jordan.

One of the diseases found among small chicks is "salmonella", which has recently been introduced into Jordan. The major breeders here have asked the government for help to control its spread. The disease is often transmitted through the egg.

The second aspect to broiler production is the feed industry. The farmer in Jordan has basically two choices; he can either buy the ingredients and mill and mix his own feed, or buy a complete ration.

The farmer who buys his ingredients has the choice of about 18 high protein concentrates. Considerations in choosing a protein concentrate are the cost per unit of protein and the date of manufacture. Mr. Goddard told us. Of the 18 available protein supplements, four are produced locally. As for complete feed, the farmer here has the choice of four major feed mill products and a number of smaller feed mill products.

The most widely used feed now is in mash form, but pelleted feed is available. Despite the higher initial cost, Mr. Goddard said that the pelleted feed is a more efficient form of feed.

The feed companies in Jordan generally receive services such as ingredient analysis, supply of raw materials and technical advice through their



Profile of a 56-day-old Ross 1 broiler. The Ross 1 is one of the best meat bird breeds.

affiliations with international companies. This helps to maintain a high ration quality for the various systems of production found in the Jordanian poultry industry.

The third aspect to broiler production is the broiler-grower farm activity. In Jordan there are, of course, poultry farms of various sizes and standards serving the local market. Some of the important challenges to further development are in marketing and management.

Marketing of broilers in Jordan, we were told, lacks any central direction. This results in farm price and supply fluctuations. The probable solution is the integration of farms into cooperatives or integrated commercial operations which can guarantee a

constant supply of birds to the market. Although the government has influenced this problem some with price controls, these have not been enough to achieve stable production.

Disease control hygiene and basic techniques are aspects of management which can easily be improved on local farms, said Mr. Goddard. One problem is keeping birds of different ages on the same farm or in adjacent units. This leads to hygiene and disease problems. Another common problem is the lack of adequate ventilation in poultry buildings. Small farmers are in need of management advice on such problems as brooding and use of correct quantities of equipment to obtain maximum return from investment, as well, we were told.

It has been shown by the staff at the Animal Production and Protection of the Faculty of Agriculture at the University of Jordan that it is possible to obtain above average production results with local chicks and feedstuff. Recently a trial showed that a feed conversion of 2.07 could be reached with birds of 1,650 grammes over a seven week period. The mortality rate was only one per cent. Feed conversion means the weight of feed consumed divided by the body weight of the bird.

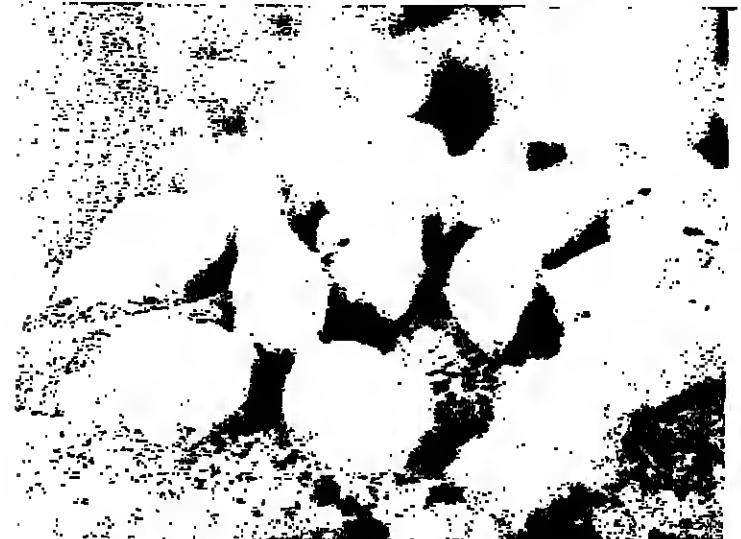
The fourth aspect of broiler production is processing. In Jordan there is one major poultry processing plant. This is in Amman. There is a smaller one in Irbid, and all the rest is done in small shops.

The quality of processed birds in Amman has increased since the plant has been established, we were told, and is continuing to increase. Most of the chickens are sold fresh in Jordan, rather than frozen.

At the Faculty of Agriculture research work has shown that local requirements can be met whilst insuring high standards of meat and hygiene quality. One result of research has shown that the head and neck should be removed to produce a higher quality of meat, better hygiene and a higher percentage of edible meat per kilo of product.



A Ross 1 broiler ready for market after 56 days.



Newly arrived three and four day old chicks of the Ross 1 breed. These chicks are for broiler production.



The interior of the brooder house at the Faculty of Agriculture.



Three and four day old broiler chicks at their feeder.

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مكتبة الامم

FORECAST FOR THURSDAY, JUNE 8, 1978

Your Daily HOROSCOPE

from the CARROLL RIGHTER INSTITUTE

GENERAL TENDENCIES: A good day and evening to entertain at your residence and express the lighter side of life. Make sure that you make early plans to improve some and family conditions.

ARIES (Mar. 21 to Apr. 19) You are now able to come to a greater accord with family members. Take steps to improve a personal financial matter.

TAURUS (Apr. 20 to May 20) Do some communicating with persons important in your life. You have to be more careful with loved one to get the right response.

GEMINI (May 21 to June 21) Good day to improve the appearance of any property you may have and to make it more functional. Be more thoughtful of your mate.

MOON CHILDREN (June 22 to July 21) If you tune yourself more with your governing planets, you can accomplish a great deal at this time.

LEO (July 22 to Aug. 21) Take time to confer with a clever adviser and follow suggestions given you. Bring out your Leo qualities more. Use common sense.

VIRGO (Aug. 22 to Sept. 22) Fine day to be with good friends and obtain the ideas that will be of benefit to you. Make an effort to improve your social life.

LIBRA (Sept. 23 to Oct. 22) Calling on higher-ups and showing your finest talents brings you their backing today. Show that you have ability.

SCORPIO (Oct. 23 to Nov. 21) You want to have more abundance in the future and you can do so by using modern methods. Strive for more security.

SAGITTARIUS (Nov. 22 to Dec. 21) Put forth more effort in a new business venture and get excellent results. Go to a better understanding with co-worker.

CAPRICORN (Dec. 22 to Jan. 20) Get together with friends who are lofty thinkers and have a good time. Show devotion to the one you love.

AQUARIUS (Jan. 21 to Feb. 19) Get an early start on that pile of work ahead and adopt a more cheerful attitude to get the results you want. Be logical.

PISCES (Feb. 20 to Mar. 20) Make early arrangements for recreation with good friends so that all works out smoothly later on. Think constructively.

World Cup victories for Argentina, Italy, Germany and Poland

BUENOS AIRES, Argentina, June 7 (AP). — Argentina and Italy Tuesday became the first teams to reach the second round of the World Soccer Cup. Argentina edged France 2-1 before an ecstatic, flag-waving home crowd at Buenos Aires' River Stadium.

Italy scored two goals in 60 seconds and went on to trounce Hungary 3-1 at Mar Del Plata. Argentina and Italy moved to four points each in Group 1 and cannot be caught. France and Hungary still have to play each other but then will be eliminated.

In Group 2 West Germany, the defending champions, stormed into top form and slammed Mexico 6-0 at Cordoba. Poland overcame a stubborn Tunisian team 1-0 and became joint leaders in the Group with West Germany.

Group positions: Group 1 - Argentina and Italy 4 points, France and Hungary 0. Group 2 - West Germany and Poland 3 points, Tunisia 2, Mexico 0. Group 3 and 4 go into action today.

The Argentina-France game was a furious, all-out attack affair in which the thrills never stopped. With fanatical crowd support, the Argentines had the edge in the first half but needed a penalty in the 44th minute or a 1-0 half-time lead.

Marius Tresor, the French captain, fell tussling with Leopoldo Luque and knocked the ball over the dead ball line with his hand. Daniel Passarella slammed the ball home from the spot.

In the second half France got on top and Michel Platini leveled the scores in the 80th minute after a header by Henri Michel had bounced off the crossbar.

Leopoldo Luque slammed a spectacular winning goal from 25 metres in the 74th minute.

The luckless French goalkeeper was Dominique Baratelli, who had gone on as substitute when the regular keeper, Jean-Paul Bertrand Demanes, crashed into the goalpost and injured his back.

Jerry Morales singled home two runs in the first inning and Gary Templeton drove home another, leading the St. Louis Cardinals to a 4-1 triumph over the Cincinnati Reds behind John Denny's five-hit performance.

Dave Parker drove in one run and scored twice and Jim Bibby, making only his second start for Pittsburgh, scattered six hits over seven innings as the Pirates topped the Atlanta Braves 4-2.

Dave Ingman's grand slam homer and a three-run double by pitcher Dave Roberts powered the Chicago Cubs to their fifth straight victory, a 9-4 decision over the Houston Astros.

The game between the San Diego Padres and Montreal Expos was suspended after an hour and nine-minute delay following a power failure at Montreal's Olympic Stadium.

In the American League, Francisco Barrios scattered seven hits to lead the Chicago White Sox to a 3-0 victory over the Cleveland Indians. Gorman Thomas belted a two-run homer and Paul Molitor hit a bases-empty shot to back Larry Sorensen's nine-hit pitching, leading the Milwaukee Brewers to a 5-1 victory over the Detroit Tigers.

Ferguson Jenkins pitched a four-hitter and Bobby Bonds smashed a home run as the Texas Rangers defeated the Kansas City Royals 2-1.

In late A.L. games on the west coast, Oakland beat Boston 7-1, an error gave Seattle a 4-3 win over New York and Baltimore blasted California ace Nolan Ryan for 12 hits on the way to an 8-6 win.

MAJOR LEAGUE BASEBALL ROUNDUP

Phillies rally to beat Giants; Dodgers win, end losing streak

NEW YORK, June 7 (AP). — Greg Luzinski's two-run single capped a three-run rally in the last of the ninth inning and led the Philadelphia Phillies to a 7-6 victory over the San Francisco Giants Tuesday night.

In other National League action, Steve Garvey's two-run double and Rick Monday's run-producing triple highlighted Los Angeles' four-run fourth inning as the Dodgers defeated the New York Mets 8-2 and snapped a five-game losing streak.

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MAJOR LEAGUE RESULTS AND STANDINGS AFTER TUESDAY'S GAMES:

NATIONAL LEAGUE:

EAST:

Chicago 29, Philadelphia 27, Montreal 27, New York 25, Pittsburgh 23, St. Louis 21.

WEST:

San Francisco 32, Cincinnati 33, Los Angeles 28, San Diego 22, Houston 19, Atlanta 19.

Tuesday's games: Chicago 3, Houston 4; San Diego at Montreal, suspended; Philadelphia 7, San Francisco 6; Pittsburgh 4, Atlanta 2; Los Angeles 8, New York 2; St. Louis 4, Cincinnati 1.

AMERICAN LEAGUE:

EAST:

Boston 36, New York 30, Detroit 28, Baltimore 29, Milwaukee 26, Cleveland 23, Toronto 19.

WEST:

Oakland 31, Kansas City 27, Texas 26, California 26, Chicago 21, Minnesota 21, Seattle 19.

Tuesday's games: Chicago 3, Cleveland 0; Milwaukee 5, Detroit 1; Texas 2, Kansas City 16; Baltimore 8, California 6; Oakland 7, Boston 1; Seattle 4, New York 3.

SAUDI BUDGET IS ANNOUNCED

RIYADH, June 7 (R). — Saudi Arabia this week announced a budget of 145 billion rials (\$42 billion) of which 66 per cent has been allocated for development projects.

The Saudi Press Agency said total revenues for fiscal 1978/79 would amount to 130 billion rials (\$37.7 billion) — 88.5 per cent of it coming from oil.

The previous budget totalled 111.4 billion rials (\$32 billion).

As for the apparent deficit in the new budget, actual expenditure is expected to fall short of allocated funds and the budget is thus likely to be balanced, the agency said.

Sectors to benefit most from the budget will be education, training, social services and health.

Inflation was reduced to ten per cent in fiscal 1977/78, compared to 30 per cent the previous year, the agency reported.

CALIFORNIANS VOTE 2-1 FOR PROPERTY TAX CUT

LOS ANGELES, June 7 (R). — Californians have voted by an overwhelming two to one majority in support of a home-owners' revolt against soaring property taxes.

A jubilant Howard Jarvis, the 75-year old millionaire crusader who led the campaign to put the tax cut proposal on the ballot in yesterday's state election, promptly made clear he intended to spearhead a tax cut revolt across the United States.

"We must defend our victory and carry our cause on a national scale," he told a cheering crowd of supporters last night.

The California vote, which was being watched closely for its impact in other tax cut states, brought out 72 per cent of the voters in the Los Angeles area, a primary election record.

California is ripe for a tax revolt. Prices of houses have often tripled in the past 10 years and property taxes have risen accordingly. The tax cut would reduce the property tax on an average house from \$1,400 to \$600 a year.

FOREIGN EXCHANGE RATES

LONDON, (R). — Following are the buying and selling rates for leading world currencies against the dollar at the close of inter-bank trading on the London foreign exchange market last night. Tourist rates will differ from those quoted below.

One sterling 1.8228/33
One dollar 2.0870/85

U.S. dollars
West German marks
Dutch guilders
Swiss francs
Belgian francs
French francs
Italian lire
Japanese yen
Swedish crowns
Norwegian crowns
Danish crowns

2.2365/80
1.9050/65
32.66/68
4.8000/30
861.25/75
220.55/70
4.6340/90
5.4025/45
5.6385/6415

LONDON MARKET REPORT

Prices were mixed Wednesday after a subdued session, with government stocks closing higher while leading issues drifted, dealers said.

Gains in long-dated government bonds ranged to 3/4 point with light buying reported following yesterday's banking figures. Leading industrials were mostly a few pence easier although some reversed or recovered earlier small falls.

At 15:00 the F.T. index was down 2.3 at 475.4. Mining shares firmed with the gold bullion price while Australians were mixed.

Price of gold closed in London Wednesday at \$182.95/oz.

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TAKE OUT ORDERS AVAILABLE

rd Circle, Jabel Amman, Telephone 41003

GRAFFITI

5-YEAR OLDS ARE LIVE WHYS

HALLO! HIS 6771-2-3-4? LIKE TO RESERVE SPACE FOR AN AD IN JORDAN TIMES...

THE DIPLOMAT

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Wings Hotel, Jabel Amman, Tel. 22163/4. Choice of THREE set meals daily for lunch, and a 3-course dinner for 12-13 p.m. and 7-12 p.m. Specialty: steaks.

For advertising in above columns contact "Sout Wa Sour" Tel. 35893. Open from 9 a.m. to 1 p.m. and 4-6 p.m.

THE BETTER HALF By Barnes

"I know I made the mistake of eloping when I should have been loping."

HOW DID I EVER END UP AS A PITCHER'S MOUND FOR A STUPID KIDS' TEAM?

"GO INTO SPORTS," MY FATHER SAID. "THAT'S WHERE THE MONEY IS!"

WHY COULDN'T I HAVE BEEN A GOLF GREEN AT PEBBLE BEACH OR A GRASS COURT AT WIMBLEDON? STILL, I GUESS IT COULD HAVE BEEN WORSE...

I COULD HAVE BEEN THE PLEXIGLASS BEHIND A HOCKEY NET!

SEE YOU LATER, PET

POOR LASS - SHE NOT ONLY HAS TO KISS HIM TO HOLD HIM, SHE HAS TO HOLD HIM TO KISS HIM

MUTT, I PAID MY INCOME TAX AND I DON'T HAVE A CENT LEFT!

THAT'S ROUGH!

MUTT, YOU SAID THE GOVERNMENT GIVES YOU A \$75,000 EXEMPTION FOR EVERY CHILD!

YEP! THAT'S RIGHT!

WELL, THAT SETTLES IT! I'M GONNA ADOPT A BABY GIRL!

BABY - JUST CALL ME DADDY!

WAA! BAA!

WILL SOMEONE ANSWER ME A SIMPLE QUESTION?

HOW IS A SHOT BACK THERE, GOING TO HELP MY CHEST COLD?

GOORED BRIDGE

BY CHARLES H. GOREN AND OMAR SHARIF
© 1978 by Chicago Tribune

Both vulnerable. North deals.

NORTH
♠ AKJ
♥ KQJ
♦ AKQ106
♣ J4

WEST
♠ 1083
♥ A105
♦ 875432
♣ 5

EAST
♠ Q5
♥ 832
♦ 9
♣ AKQ9873

SOUTH
♠ 97642
♥ 9764
♦ J
♣ 1062

The bidding:
North East South West
2♦ 3♦ Pass Pass
Dblc. Pass 3♦ Pass
4♦ Pass Pass Pass
Opening lead: Five of ♣.

When an expert declarer duels with an equally capable defender, the battle of wits can be fascinating to watch.

North started the proceedings with a strong two-bid, but when the auction came back to him, he did not simply rehid his diamond suit. That is the one auction that can be passed short of game if responder has a trickless hand. Instead, North chose to double, and when partner was able to show a spade suit, North gambled a raise.

West led his singleton club, then discarded the ten of hearts as a signal when East cashed a second high club. Had East continued with a third club, declarer would have been forced to make his contract. He would ruff the club in dummy and cross to the jack of diamonds. After cashing the ace and king of trumps, declarer would run diamonds, discarding four hearts, and the defenders would get only the ten of trumps in addition to their two club tricks.

When we saw the hand played, East came up with a clever scheme. Instead of playing a third club, he shifted to a heart at trick three. He hoped that, after West took the ace of hearts, declarer would try the trump finesse and go down.

West won the ace of hearts and continued with a heart to dummy's queen. Now it was declarer's turn to stop and work out the position.

Declarer knew that East could have prevented him from taking the trump finesse by simply playing a third round of clubs. Why, then, had East been so obliging as to leave declarer with the option of finessing for the queen of trumps?

There could be only one answer—East wanted declarer to finesse in trumps. If that was what East wanted, declarer reasoned that it had to be the wrong thing to do. So he cashed the ace and king of trumps, felling the queen. After drawing West's last trump, declarer claimed the rest of the tricks for his contract.

British, U.S. peace envoys hold private talks with Sithole

SALISBURY, June 7 (R). — British and American peace envoys John Graham and Stephen Low yesterday met privately with black nationalist leader Ndabaningi Sithole, architect of a plan to involve Britain in Rhodesia's two-month-old transitional government. The envoys arrived here Monday night on their latest mission to promote an all-parties settlement conference which would bring together the transitional government and the foreign-based Patriotic Front guerrilla alliance.

Their meeting with rev. Sithole lasted for more than an hour behind locked doors at the Nationalists' Party offices in central Salisbury. No details of the meeting were released.

Mr. Graham, Under-Secretary at the British Foreign Office, and Mr. Low, U.S. Amb-

sador to Zambia, began the day by discussing their itinerary with Cabinet Secretary Jack Gaylard. Diplomatic sources said the emissaries arranged to see more officials today.

Meanwhile the Supreme Executive Council, top-tier of the transitional government set up

by the Salisbury majority rule agreement of March 3, met for most of the day to discuss the Anglo-American mission and key matters associated with the planned transition to black control.

A statement issued by Mr. Sithole, current chairman of the council, said the government was giving serious consideration to all aspects of racial discrimination "with a view to preparing a comprehensive and practical programme for the removal of discriminatory legislation and administrative practices."

Mr. Sithole, Bishop Abel Muzorewa, Chief Jeremiah Chirau and Deputy Premier David Smith — standing in for Premier Ian Smith who is holidaying in South Africa — were also understood to have analysed the war situation and talked over the plan to invite Britain to participate in the government as an observer.

Mr. Sithole has proposed that the Executive Council invite Britain to send an observer to sit in on the transitional government at various levels to witness what he refers to as the genuineness of the Salisbury agreement.

It was not immediately known if the council had taken any decision on his plan, but sources close to the nationalist and white government sides said they envisaged no real objection from Mr. Sithole's colleagues.

CIA predicts USSR will be biggest natural gas producer in 1980's

WASHINGTON, June 7 (R). — The Soviet Union will be the world's biggest producer of natural gas in the 1980's but its oil output will be declining, according to a report by America's Central Intelligence Agency (CIA).

By about 1985 Soviet oil production will have fallen to nine million barrels a day but gas output will have risen to the equivalent of the same amount, CIA analyst John Tidd said in the report.

His analysis, the most detailed yet by the CIA of Soviet gas prospects, was presented yesterday to the Commerce

Department's advisory committee on East-West trade.

President Carter, urging American last year to conserve energy resources, cited CIA studies showing the Soviet Union shifting from its position as an oil exporter to an importer some time in the 1980's thus providing more competition for world supplies.

Mr. Tidd said the Soviet known reserves of natural gas were 22.7 per cent of the world total but there were sizable problems in retrieving it. He added that there appeared to be limited possibilities of substituting Soviet gas and coal for oil.

New York City will go bankrupt without federal aid, says mayor

WASHINGTON, June 7 (R). New York Mayor Edward Koch told the Senate Banking Committee yesterday that America's biggest city "will simply run out of money" unless the federal government comes to its rescue.

He said it was highly possible that New York could go bankrupt without federal guarantees for its massive loans. "The consequences for my city, the state, the federal government, the public credit market and the foreign exchange markets could be of such adverse magnitude that I do not believe we should even consider taking that risk," the mayor said.

New York is seeking \$2 billion in guarantees for long-term securities which would be sold to the state and city pension fund.

Without this money, Mayor Koch said, the city could not finance its own rehabilitation and would "decay and die slowly."

The federal government's \$2.9 billion programme of seasonal loans to New York

runs out on July 1 and the committee is considering a new long-term aid bill for the city. Committee Chairman William Proxmire has opposed any further help from Washington.

Mr. Koch's appearance before the committee, which was televised live in New York, followed an agreement Monday night between the city and its 200,000 — member municipal unions on a contract granting wage increases of eight per cent over two years.

The mayor strongly defended the agreement, although it gave higher pay rises than he originally offered. He said New York had already made significant efforts to put its house in order, trimming payrolls and eliminating unnecessary projects.

New York, he declared, "can become the premier city of the world again if we get federal loan guarantees."

The committee is expected to vote on the issue in about two weeks, but the outcome remains uncertain.

But committee Chairman William Proxmire, one of the city's

sternest critics, appeared unswayed by Mr. Koch's arguments.

"The people in this country are fed up with excessive spending in the cities," he countered at one point, adding that "we run the risk of turning New York City into a garbage dump coming back and back every four years."

The Wisconsin Democrat indicated he was leaning more toward short-term aid than long-term guarantees and backed up his case by referring to a letter he had received from former Federal Reserve Board Chairman Arthur Burns.

In the letter, Mr. Burns said he opposed federal guarantees and suggested Congress approve a fresh three-year period of loans with the amount of available declining each year from \$1.8 billion in the first year, to \$1.2 billion in the second and \$800 million in the third.

Under the three-year programme about to expire, New York borrowed up to \$2.3 billion.

Ecevit: Prospects for repeal of arms embargo have greatly increased

ISTANBUL, June 7 (R). — Prime Minister Bülent Ecevit said on his return from the United States yesterday that it was his impression that the prospects for a repeal of a three-year-old American arms embargo against Turkey had greatly increased in the past few days.

"Of course it is not possible today to say anything definite on whether the embargo will be lifted," he said.

"But my impressions from our talks in the United States, the picture given by the American press and the statements and attitudes of many officials, led by President Carter, show that the possibility of a repeal of the embargo has greatly increased in the last few days."

"I hope the developments of the coming days will bear this out," he added.

Mr. Ecevit, speaking during a stopover on his way home to Ankara after more than a week in the U.S., said he was convinced that the Carter administration would do all it could to have the embargo repealed.

If it were lifted, the balance which is the basis for détente and world peace would be strengthened, he said.

But he said he had explained that its repeal would not be enough to solve Turkey's problems and that the country's economy must be bolstered. This view was met with great understanding, he added.

"When I explained that from now on, we were determined to apply solutions to strengthen our economy as well as working towards strengthening our defence in the framework of a new national defence concept, all friends and allies showed great interest," he said.

French president begins 3-day visit to Corsica

PARIS, June 7 (R). — President Valéry Giscard d'Estaing today begins a three-day visit to Corsica amid fears that the island's separatists might seize the occasion to stage a violent protest against French rule.

In an attempt to forestall any incidents, police rounded up 23 suspected members of the outlawed Corsican National Liberation Front (FNLC).

It was the biggest crackdown yet on the extremists, who have been blamed for numerous bomb attacks on the Mediterranean island in the last few years.

Hundreds of plain-clothes policemen and riot policemen have been sent from the French mainland to Corsica, which was ceded to France by Genoa in 1768 under the Treaty of Versailles.

There have been more than 150 bomb attacks on the island since the beginning of the year, most of them ascribed to separatist anger.

The targets are usually police stations, banks, television

Colombian election results challenged

BOGOTA, June 7 (R). — A political storm in Colombia today threatened to overshadow Liberal Party candidate Julio Cesar Turbay Ayala's victory in last Sunday's presidential elections.

Conservative Belisario Betancur, trailing by nearly 87,000 votes with only a few thousand votes still to be counted, challenged the authenticity of the results issued by the official National Registry.

A statement from his campaign headquarters yesterday charged that the results were being manipulated to favour Mr. Turbay Ayala and added:

"We will not recognise any

victory on the basis of figures released by National Registry."

With 97 per cent of the votes counted last night the National Registry gave Mr. Turbay Ayala 2,303,034 votes against 2,216,675 votes for Mr. Betancur.

Mr. Turbay Ayala has already proclaimed himself president-elect, saying his victory was "clean and unquestionable."

The winner of the election, who will succeed Liberal President Alfonso Lopez Michelsen, will be officially declared by the Supreme Court within the next three weeks.

3 Chinese arrested by Vietnamese authorities

BANGKOK, Thailand, June 7 (AP). — Vietnamese authorities have arrested three Chinese they say are responsible for "bullying" overseas Chinese into departing Vietnam, the Vietnam News Agency said Wednesday.

The three Chinese men, who have Vietnamese names, are accused of being members of "a gang of provocateurs" inciting Chinese to leave Vietnam the dispatch monitored in Bangkok said.

The arrested are Tran Hoat, 38, and La Giang Dong, 55, of Kwangtung, China, and Tran Minh Nguyen, 30, of Fukien, China. They are residents of Hanoi and Haiphong, Vietnam said.

The Vietnamese accused Hoat, 38, of spreading information that Chinese in Vietnam would be "butchered" if there was a war with Cambodia.

Mr. Hoat was quoted as saying that "if anything happens in Cambodia the Soviet Union will help Vietnam fight China."

Hoat said he arranged for a number of Chinese families to fly from Ho Chi Minh City, formerly Saigon, to Hanoi and then depart for China.

Another gang member, Dong, 55, of Haiphong, was quoted as admitting "I have arranged for a number of Hoa (overseas Chinese) in Ho Chi Minh City to fly to Hanoi and from there to enter China secretly."

La-Hanoi a deal was made for the Chinese refugees to deposit gold which would be paid once they were escorted into China, Dong said. "A receipt marked with the code

words Hoa Tien (rocket) and the gold would be paid to them in Hanoi," the official Vietnamese dispatch quoted Dong as saying.

Vietnam on Monday agreed to allow Chinese ships into Vietnamese harbours, beginning June 20, to repatriate overseas Chinese in Vietnam.

The official China news agency, Hsinhua, says that so far 105,000 Chinese have fled Vietnam.

Shah picks new head for Savak

TEHRAN, Iran, June 7 (AP). — Lt. Gen. Nasser Moghadam, sy-chaser, legal reformer and foe to torture, was appointed chief of Iran's secret police today.

Gen. Moghadam, in his late 50's succeeds 73-year-old Gen. Nematullah Nasiri. He was appointed ambassador to Pakistan yesterday after running the secret police, known as Savak, for 13 years.

Observers believe the change is an indication Shah Mohammad Reza Pahlavi is determined to press ahead with the liberalisation programme he began in 1977 by curtailing Savak's powers.

Gen. Moghadam is believed to have played a key role in the recent introduction of democratic reforms in the armed forces, including permission for civilian lawyers to defend prisoners and permission to have a defence lawyer on hand during interrogation.

JUMBLE. THAT SCRAMBLED WORD GAME

by Henri Arnold and Bob Lee

Unscramble these four Jumbles, one letter to each square, to form four ordinary words.


GINOG
□ □ □ □ □ □ □ □

DORAH
□ □ □ □ □ □ □ □

RIDAF
□ □ □ □ □ □ □ □

NERGEE
□ □ □ □ □ □ □ □

AFTER THE BALL... IS OVER...



WHAT TO SAY WHEN SOMEONE SINGS A WELL-KNOWN CHORUS OFF KEY.

Now arrange the circled letters to form the surprise answer, as suggested by the above cartoon.

Print answer here: □ □ □ □ □ □ □ □

(Answers tomorrow)

Yesterday's Jumbles: DROOP AMUSE TANKER VERBAL
Answer: Musical instruments played by cockney tramps — "OBOES"

THE Daily Crossword

by Tap Osborn

ACROSS	DOWN
1 Grasp	1 Dagger part
2 Affirmative	2 Potpourri
3 French philosopher	3 Boon
4 Georges	4 Sandri or Ruby
5 Nastase	5 Plant categories
6 Come in third	6 Somersault
7 Single-handedly	7 Be in debt
8 Modus vivendi	8 With the exception of
9 View	9 Stan's friend
10 Digit	10 Clutter Al of the AL
11 Become tiresome	11 Clutter Al of the AL
12 Raising tools	12 Fervest
13 Certain drug	
14 Firefighter's rescue item	
15 Omar of the movies	
16 Broke (shoot the works)	
17 Must	
18 Unique person	
19 Military figure	
20 Comply with	
21 City on the Red River	
22 River in China	
23 Norm	
24 Illumination	
25 Blunders	
26 Omit a syllable	
27 Give (cause)	
28 Degenerate	
29 Sanctions	
30 Narcotic	
31 Brick oven	
32 Edgar Allan	
33 Deserve	
34 Beach	
35 Figure	
36 Field of combat	
37 Chichi	
38 Play part	
39 Consumer advocate	
40 Firmament	
41 Rebecca or Mae	
42 Bread, to some	
43 Schism	
44 Way of a bon vivant	
45 Scienca's Harold	
46 Time-consuming	
47 Bourique	
48 Bean: Sp.	
49 Eydie	
50 Labensraum	
51 Robert or William	
52 Not good, not bad	
53 Part worker	
54 "for life"	
55 Sparkle	
56 Chinese weight	
57 Strich or May	
58 Arthur Miller's salesman	
59 Vehicle for	
60 Sent a telegram	
61 Douglas	
62 Morsels	
63 Reverse manuscript	
64 Vegas	
65 Reuther's org.	

Yesterday's Puzzle Solved:

CHASH ARRA MEGA
PASTIE BOOS AVIV
ASTOR VOTE ODDLE
CELESTIAL
LISSAIP ENOCHIAN
AMP SPART ANEMIA
TEES REES NARS
HALES SELAN SAPP
ENTRIES NEVE EAP
ETERNAL EAP
BURNATHWESTONE
AREAN IRAN ETAM
LADO VITO RETRO
ELSE YARS SWELL

4/28/78

It is this very fast transition from the primitive to the sophisticated which leaves so little time for change in ourselves, and which will lead to ever-increasing situations of "future shock". In our case it is this century and the next which are taking the strain of the discontinuous upheaval.

Thus I would suggest that communication with other intelligences is indeed advisable. The discontinuous uplift cannot be a unique problem. It must have been faced and solved countless times by intelligences ahead of us. So we should start the long-term project of continuous transmission and reception. Ample information must exist in the galactic library — perhaps there exist multi-stellar corporations specialising in planetary trouble-shooting, and perhaps they advertise in a Galactic Financial Times.

As Fred Hoyle has stated, the emergence of high intelligence combined with initial dependence on fossil fuels produces a discontinuous technological uplift. Aeon of primitive years may precede it, and many millions of years may hopefully follow it, but the uplift must be accomplished quickly, within a century or two.

Discontinuous upheaval

1. It may be that, in its development, intelligence — perhaps all intelligence — may inevitably go through a vulnerable period of perhaps one or two centuries when it is at high risk of destroying itself through war, or overpopulation or pollution, or a combination of all three.

2. Many intelligences may also have been engaged in a necessary race with their limited fossil fuel supply. In a short time alternative energy technologies have to be developed or the intelligence may inevitably regress technologically. This also implies that an intelligence destroys itself as it exhausts its fossil fuels, then there might be no second chance for a renewed evolution on that planet.

Financial Times News-Features

Professor pleads for interplanetary talks

Observe how system into system runs,
What other planets circle other suns,
What varied being peoples every star,
May tell why Heaven has made us as we are.
Alexander Pope, 1733

Not only is there a high probability that intelligent life exists in other galaxies, but it is urgently necessary for our own survival that we should communicate with them, argues Dr. Graig Sharp of the University of Birmingham.

BIRMINGHAM, (R.T.) — The popularity of the current film Close Encounters, and of its science fiction predecessors 2001 — A Space Odyssey and the beautiful Russian counterpart Solaris, underlines the increasing public interest in the genuine possibility of intelligent life on planets outwith the solar system.

But what is outwith the solar system? The "unit" of the universe is the galaxy. "Our" galaxy consists of some 100 billion stars, many of them like the sun. Some of the "stars" that one can see with binoculars at night sky are not stars at all, but other galaxies beyond our own. There are more than 10 billion galaxies in the visible universe, mostly grouped in clusters of about 20 to 1,000, and the clusters are all moving away from each other as the universe expands. The nearest other star to earth is about

four light-years away; the nearest galaxy is 150,000 light years, and the next after that 2.2 million light years away!

Basic needs for life

There are some important common denominators for life throughout the universe. Light as a form of radiant energy appropriate to being "captured" by molecular system (such as chlorophyll in green plants on earth) is one. The chemical elements themselves are another — spectroscopic examination of light from other stars and even galaxies suggests that their chemistries have similar foundation to ours. Gravity is presumably of a similar order on objects of similar mass throughout the galaxy; and the mathematical parameters of space and time may be considered to be common to our cluster of galaxies.

There may be different biochemical pathways to life, but the essential feature is the evolution of consciousness and hence intelligence, in whatever chemistry and anatomy it may be housed. And even if only one in 10,000 stars in our galaxy had one planet suitable over one period of time for intelligence to evolve, that would give ten million such stars in our galaxy alone, which is one of 10 billion galaxies...

Communication

What is the possibility of communication? Communication could be direct (a "close encounter of the third kind") or indirect. Taking direct first, this would involve travel of either party, with time and distance the overwhelming problem. (I would ignore time travel as being logically untenable, and would similarly dismiss "space warps" and "hyperspace travel" in any serious context.)

Although the nearest star is "only" four light-years away, the nearest suitably inhabited planetary system could well be at least ten times as far (our galaxy is at least 80,000 light-years in diameter).

Relativistic restrictions impose a universal speed limit on travel, even if the energy could be found to accelerate space vehicles to near-light speeds.

However, some relief from

this problem could be gained from the phenomenon of "time-dilation" whereby time passes very much slower for the ultra-high speed traveller, so that a round trip of 25 years crew-time could take time to a planet 450 light-years away, but they would return to earth more than 900 years after they started! O.K. for them, but not for those who wait! This is still too limiting.

Indirect communication offers far more real hope. Broadcasting would be by radio or information-packed laser light beams. The development of intelligence is closely linked with communication. Fortunately, there is a cosmic radio "window" at the 21cm. waveband, the frequency radiated by neutral interstellar hydrogen. This would be a natural frequency for interstellar broadcasts, and would be appreciated as such by other intelligences. On the reception side, our present equipment could pick up our own transmissions from 100 light years away.

More advanced society

The lifespan of a technological community is an important consideration to communicating with it — in this sense the earth is very young; we have had radio for only 60 years! However, the chances of our encountering another novice community must be small — almost certainly

we would contact a much more advanced society. Intra-galactic communication may well have been going on for millions of years — the galactic directory may contain half-a-million subscribers!

Given that communication is possible, is it advisable? I think yes. Professor Fred Hoyle has posed the question of who or what is in control of our world. We seem at present to be on an earth that guides itself, and fairly blindly, notwithstanding governments, trade-unions, multi-national companies, the media, scientists or the public at large. There would seem to be two crisis points: —

1) It may be that, in its development, intelligence — perhaps all intelligence — may inevitably go through a vulnerable period of perhaps one or two centuries when it is at high risk of destroying itself through war, or overpopulation or pollution, or a combination of all three.

2) Many intelligences may also have been engaged in a necessary race with their limited fossil fuel supply. In a short time alternative energy technologies have to be developed or the intelligence may inevitably regress technologically. This also implies that an intelligence destroys itself as it exhausts its fossil fuels, then there might be no second chance for a renewed evolution on that planet.

مكتبة الأمل